



SISTER CLUB



DK0EE

# the CARRIER.....

Published Monthly by the Mount Diablo Amateur Radio Club

MDARC FIELD DAY CALL W6CX  
VOLUME XXXIII

2M REPEATER W6CX/R 220 REPEATER W6CX/R  
July 1985

MEMORIAL CALL SIGN W6LOW  
ISSUE NO. 7

## CLUB CALENDAR

19 July MDARC General Meeting  
22 July MDARC Board Meeting

## MEETING NOTICE

This month's meeting will be held at  
The Grace Presbyterian Church  
2100 Tice Valley Blvd.  
W. C. at 8:00 P.M.

## NETS

"Let's get a little action going"

MDARC GENERAL NET

Thursdays 7:30 P.M. 147.66/06

Emergency NET is 146.43 Simplex 7 P.M.  
then QSY to 7.735 after roll call Thurs.

Parky NET

Every night 3895 +- QRM 10 P.M.

NCN/VHF 145.49 MHz 7:30 P.M.

CCRA NET Mon. 7:35 P.M. 147.735

The Rocky Ridge Repeater Group of the MDARC meets  
every two months to welcome new members and  
refresh ideas with old members.

## SPECIAL NOTICE

The guest speaker for this month is  
scheduled, again, to be Jean Rodgers from CDF.  
We are all aware the fire season is REALLY  
upon us so his talk, subject to his  
availability, will be both timely and  
interesting. Should Jean be unavailable, the  
guest speaker for July will be Vic Cassman,  
W6DR. He will be speaking on DC  
Transmission. (Biggest Electronics in the  
World). If Jean is available, Vic Cassman will  
speak at the August meeting.

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Executive Asst: Florence Lortsher Printer: David Lortsher

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BOARD	KT6Y	JAY CALDIS	2890 GRANDE CAM 939-1893

DEADLINE FOR NEXT ISSUE: ARTICLES, CLASSIFIED ADS, ETC. by July 29, 1985

NEXT BOARD MEETING AT: Buttercup Pantry, Ygnacio Valley Rd. July 22, 1985 7 PM

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## **M D A R C General Meeting**

June 21, 1985

The meeting was called to order at 8:15 p.m. by Club President Rick Barber, WB6EZI.

M/M/S/P that the minutes be approved as printed in the CARRIER. Jim Kihle (N6FKY) was the only visitor at the meeting.

Rick read a note from Parky relating information about the recent surgery of Hal Mumford (W6CU) and the passing of his brother Bill Mumford (W2CU). Parky suggested that the Board ensure that Bill's name be placed on the Silent Key plaque and that donations be made to the memories of Bill and Patti Boyd. Rick will take those suggestions up at the Board meeting.

We got a Field Day report direct from the site via two meters. Guy (WD6G) stated that all was going well and that the installation of all stations was nearly complete. Some of the stations had been operational and had made contacts. Ten meters appeared to be open according to Lauren (WA6CIE) and he was looking forward to a fruitful weekend. Mary gave us the treasurer's report, also from the hill. Balances are \$656.48 (checking) and \$544.50 (savings).

An appeal for operators for the Police and Fire Olympics was made. Dwayne (W6LKE) is coordinating efforts to send a group from the Club to handle one day of operations at San Jose. All interested persons should contact Dwayne.

Our scheduled guest speaker, Jean Rodgers from CDF, was unable to attend due to numerous fires in the Bay Area which required his presence. In his place, Hank (W6ZHY) gave a very interesting talk on Radiological Monitoring. Rick Barber then gave a short talk on antennas, feedlines, and radiation patterns.

The meeting was adjourned at 10:45 P.M.  
Respectfully submitted  
Dee Barber (N6EJU)

### **SOCIAL CHAIRPERSONS REPORT**

by Vicki Zumwalt, N6KLS

I'm happy to finally be able to tell you the jacket sale is finished! I have all jackets now and they are available for pick up. If you have not yet contacted me regarding the delivery of your jacket, please do so now. My telephone number is 458-4527. If I'm not available my answering machine will take your message.

On Sunday July 21, 1985 I have organized a trip to the Charles Krug Winery. The tour starts at 11:30 A.M. and will last approximately one and a half hours, this includes the wine tasting segment. At present I have 18 slots left and need you to turn in your reservations to me by July 11th.

We will meet on the 147.060 repeater at approximately 9:00 A.M. and proceed at your own pace to arrive at the winery by 11:00 A.M. The winery is located on the east side of State 29 at the north limit of St. Helena. We will change frequencies if and when needed.

Please plan on bringing a picnic for your family and we will plan on meeting at a local park for lunch (if you last that long after the tasting)!

Glenn, N6JRK, and I look forward to another fun trip with our friends, so please plan on joining us all. Give us a call for your reservations.

73, Vicki, N6KLS



## AMATEURS RESPOND AT LAFAYETTE FIRE

On Friday, June 29, 1985 fire broke out about 2 pm in the northwestern part of Lafayette, scorched considerable grassland and woods, and destroyed 4 houses and damaged several others on Via Robles, Via Media and Via Alta. It was contained about 6:40 pm. The Red Cross set up an emergency shelter in the Lafayette Veterans Building, but no one appeared to use it so it was closed later in the evening.

Ron Miller, WB6JGV, was first to respond, and operated from the Fire Command Center at Via Robles and Delores Drive. Rick Barber WB6EZI was called by Ron as he was heading east toward Lafayette on Hwy 24, and worked

at the Red Cross Shelter at Lafayette Veterans Building. Bill Van Voorhis and Vicki Zumwalt came from Antioch and Pittsburg to Red Cross Diablo Chapter in Concord. Bill, WA6ZFZ, operated the Red Cross Chapter station, Vicki N6KLS accompanied Red Cross supply van to Lafayette and assisted at Veterans Building. Larry Kaye, W6CPO used back streets to reach the Fire Command Center around 1700 and relieved Ron; Jack Campbell, WA6ADW relieved him in turn about 1830, working with the Red Cross Lafayette Mobile unit, and later accompanied the damage assesment team into the fire area. George Nielson, W6IDW worked with Rick at the Veterans Building, and Joe Gregory, WA6DQN relieved them in the evening. Don Peattie, WB6TEE and Joe canvassed amateurs by telephone to locate backup personnel.

The following amateurs were also standing by to assist if called on: Alfred Stone, KB6KZ, Les Marks, WB6EEO, Steve Demetrescu, WB6MZQ, Vern Hajek, K6UGS, Miles Slape, W6QEN, Glenn Zumwalt, N6JRK.

This fire followed by 24 hours another large brushfire in the eastern part of Lafayette, which was controlled before occuppied houses were lost. A third fire occurred about 4.30 am. the following (Saturday) morning. Joe, WA6DQN

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### The Base Station

2101 Pacheco St. Concord, CA 94520

(415) 685-7388

## MDARC Board Meeting

Due to other commitments by most of the Board members, there was not a quorum present at the Buttercup Monday night. Those who did show up did discuss at length a number of items relating to Club business.

We were all saddened to learn recently of the passing of Patti Boyd and Bill Mumford (W2CU). Without a quorum, we were unable to make and pass on Parky's suggestions regarding Patti Boyd and Bill Mumford (W2CU). It goes without saying that the sympathy of all Club members go out to the families of Patti and Bill. Individual donations to the respective memorial funds is certainly appropriate and encouraged. We also would like to express our best wishes for a speedy recovery from recent surgery to Hal Mumford (W6CU), brother of Bill.

On a more pleasant note, the Walnut Festival, MDARC Net, and World Radio memberships were also discussed. Persons responsible for getting these projects to fruition will be contacted and progress reports obtained.



## *The President's Corner....*

Hope you all are enjoying this summer weather as much as I am. Many summer projects are in the construction or planning stages. Aside from the few household chores for this summer (build a patio deck, major landscaping, etc.) I plan to work on the tower and beams to repair the winter damage and upgrade the system. Everyone seems to have the same idea. I hope to add to or replace some of the antennas to make the whole system more efficient. Coax is a must for a couple of the antennas - that stuff does tend to wear out after a few years.

I can't help but remember the old adage about antennas...if it stayed up, it ain't big enough. I've seen many a nice setup go over in the winds because someone decided to push his luck too far. I prefer to err on the side of caution but I am pushing it right now with the mast I have on the main tower. I plan to insert a smaller mast inside the existing one so it will be more rigid. Maybe I'll get to it this summer. Sure glad I built a BIG base when I installed the tower. Specs called for 1.1 yards of concrete in the W-51 base...I put in 4. Another adage... an elephant is a mouse built to government specifications.

Oh well... when the summer is over and it is too nasty to work effectively outside, I'll probably look back, just like everyone else, and wonder why I didn't make time during the summer.

During your vacation, don't forget to take along the HT's or low-band rigs and keep in touch while you're away. I got a neat design for a "J" antenna from Van (WA6ZFZ) which hangs up anywhere.

I can just visualize the "J" hanging from some tall tree in the Sierra's. Hope you all have lots of fun during the summer and have a happy and safe time refurbishing your gear while you're home.

See you on the air...

Rick, WB6EZI

## **RACES/ARES**

### **Fire**

#### **SPECIAL NOTICE**

On Friday, June 28, 1985, a major fire broke out in Lafayette about 2:00 p.m. This was the second fire in as many days in the same area. Larry (W6CPO) and Ron (WB6JGV) set up an emergency fire net at the scene. Van (WA6ZFZ) was called in to man the Red Cross Chapter building in Concord and Rick (WB6EZI) was diverted from his drive home to man the operations center in downtown Lafayette. Additional personnel, Vicki (N6KLS), Glenn (N6JRK), Joe (WA6DQN), Jack (WA6ADW), and George (W6IDW) also responded to assist. Personnel available, but not needed, included Don (WB6TEE), Verne (K6UGS), Al (KB6KZ), Steve (WB6MZQ), Miles (W6QEN), and Larry.

A fire net was in operation until about 6:00 p.m. at which time all links except the local Red Cross mobile net in Lafayette were terminated. The local net remained operational until about 9:30 that night to assist the Red Cross to complete their operations.

In all, a very professional operation greatly assisted the Red Cross, EBMUD, and the Consolidated Fire Department. Thanks to all for participating.

Rick, WB6EZI

## **Renewing**

#### **ARRL MEMBERSHIPS**

Don't forget to renew your ARRL membership through the Club. Send us the card and money. We forward to the ARRL and get to keep \$2:00.



FROM THE "VICE" PRESIDENT for a change.....

Field Day this year went very well. All that participated in this years events enjoyed every moment. Even the setup and teardown of the many tower and antenna arrays.

I would like to thank Don Doughty , W6EEN not only for the use of his Super Tower trailer, but also the truck to haul it up on Mt. Diablo. Don has been very involved with boating in the recent years and hasn't been able to participate in the Club functions as much as he would like. The use of the truck and tower is his way of actively participating.

The Novice station worked well also. Despite many opinions that the station would cause interference, it didn't. The operators, including myself, enjoyed themselves and learned a great deal too. The Novice station is important in that it gives the Novice a chance to use a nice rig at a prime location, and to receive help from the many experienced operators that came up for Field Day.

MDARC should be helping the newer licensed operators as well as the older. Teaching how to operate, as well as improve or build on the skills we already have. I hope we continue to foster these ideas throughout the Club and include the less experienced operators and bring younger people into amateur radio and the Club. We all were in that position at one time but we learned because we were given a chance.

Thanks and 73's  
Scott, WB6PQM

**SILENT KEY  
BILL MUMFORD  
W2CU**

## Ham Radio Outlet

999 Howard Ave.  
Burlingame, CA 94010  
(415) 342-5757

2811 Telegraph Ave.  
Oakland, CA 94609  
(415) 451-5757

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- 2] TU-4C Tone generator
- 3] MA-4000 Duo-band mobile antenna

### SUMMER'S TOWER TIME

U.S. Tower (formerly Tristao Towers)

MA-40 40' Tubular crank-up \$549.95  
MA-550 55' Tubular crank-up \$899.95

Tri-Ex

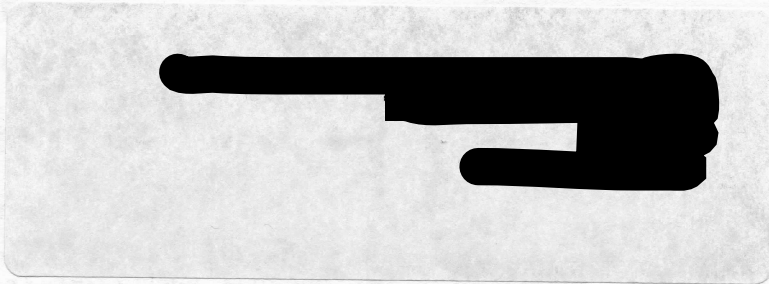
W-51 51' Heavy duty \$899.95  
LM-354 51' Heavy duty \$1,599.95

ICOM Specials

	Reg.	Sale
IC-R71A Receiver	<u>\$799.95</u>	<u>\$629.95</u>
IC-37A 220 MHz	<u>499.00</u>	<u>299.99</u>

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### ELECTRONICS FLEA MARKET

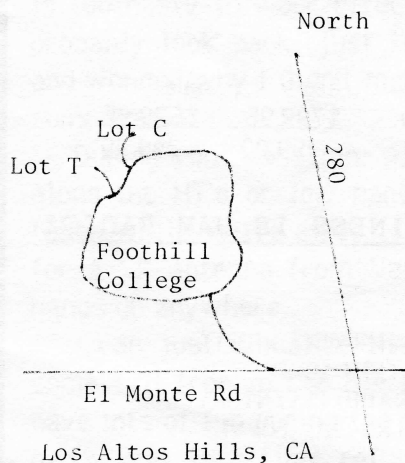
(From a notice found at HRO)

- \* Come to Foothill College, Los Altos Hills, California
- \* Saturdays 8 am - 2 pm -- Parking Lot "C"
- \* Sellers \$5.00 per vehicle (2 spaces)
- \* BUYERS FREE !!!
- \* Refreshments Served !
- \* Novice thru Extra Exams Given,

Info. 408-255-9000

Locator Map:

Date/Sponsor



July 13, 1985  
Perham Foundation (Electronic's Museum Lot T)

August 10, 1985  
Palo Alto Amateur Radio Association

September 14, 1985  
Foothill's Amateur Radio Society

Need more info?  
Call anytime on 144.67/145.27 MHz \* SPECS repeater

I went to one of these last year. They are well worth one's time. - John Keibel, WA6SWO